

Apr. 5. 2007 4:56PM 2143638177

RECEIVED No. 2699 P. 18  
CENTRAL FAX CENTER

APR 05 2007

PATENT APPLICATION  
Attorney Docket No.: 1400-1072C4  
RIM No.: 10072-US-CNT4

REMARKS

Claims 68-106 are currently pending, of which claims 68, 71, 83, 84, 95, and 96 are in independent form.

Claims 1-67 stand cancelled by way of the present response. New claims 70-106 have been added.

No new matter has been introduced. Favorable reconsideration of the present application as currently constituted is respectfully requested.

Regarding the Claim of Priority

Applicant appreciates the Examiner's comments in the pending Office Action regarding the alleged effective filing date for the subject matter in the previously presented claims. Applicant hereby reserves the right to any and all priority claim(s) to which it is entitled with respect to the present patent application.

Regarding the New Claims and Pending Claim Rejections Under 35 U.S.C. §103(a)

In the pending Office Action, the previously presented claims 1-5, 8-15, 18-28, 31-33, and 55-69 stand rejected under 35 U.S.C. §103(a) as being unpatentable over a combination of references applied as follows: (i) AirMobile Communication Server Guide

## PATENT APPLICATION

Attorney Docket No.: 1400-1072C4  
RIM No.: 10072-US-CNT4

("AirMobile Software for Lotus cc:Mail Wireless," Motorola Publication, 1995, hereinafter "AirMobile Server") and AirMobile Communication Client Guide ("AirMobile Software for Lotus cc:Mail Wireless," Motorola Publication, 1995, hereinafter "AirMobile Client") in view of United States Patent No. 6,185,551 to Birrell et al. and MAPI Developers Forum Post "MAPI Notification" dated April 12, 1996 (Carthy et al.) against claims 1-5, 8-15, 18-24, 31, 32, 55-62, and 66-69; (ii) AirMobile Server and AirMobile Client references in view of Birrell et al. and United States Patent No. 6,061,718 to Nelson against claims 25-28 and 63-65; and (iii) AirMobile Server and AirMobile Client references in view of Birrell et al. and Carthy et al. and in further view of the LookSmart article dated January 1996 against claim 33.

While reserving the right to traverse and without acquiescing in the characterization provided in the pending Office Action with respect to the applied art and/or the previously presented claims, Applicant respectfully submits that to the extent claims 1-5, 8-15, 18-28, 31-33, and 55-67 have been cancelled, the §103 rejection of these claims has become moot. With respect to pending claims 68-106, Applicant submits that these claims are believed to be allowable over the art for the reasons set forth below.

**BEST AVAILABLE COPY**

PATENT APPLICATION

Attorney Docket No.: 1400-1072C4

RIM No.: 10072-US-CNT4

It is noted that the *AirMobile Server* and *AirMobile Client* references (collectively "AirMobile") are relied upon as the primary reference for purposes of maintaining the §103 rejections in the present Office Action. As described in the *AirMobile* references, a communication server operable to support wireless email services is provided as a computer that resides on a local area network (LAN). The functionality of the disclosed communication server is limited to managing the wireless communications between wireless mobile users and their LAN-based mailboxes. See, e.g., page 9 of the *AirMobile Client* reference. The architecture of *AirMobile*, reproduced below for convenience, illustrates the limited application of mobile email delivery in a LAN-based implementation:

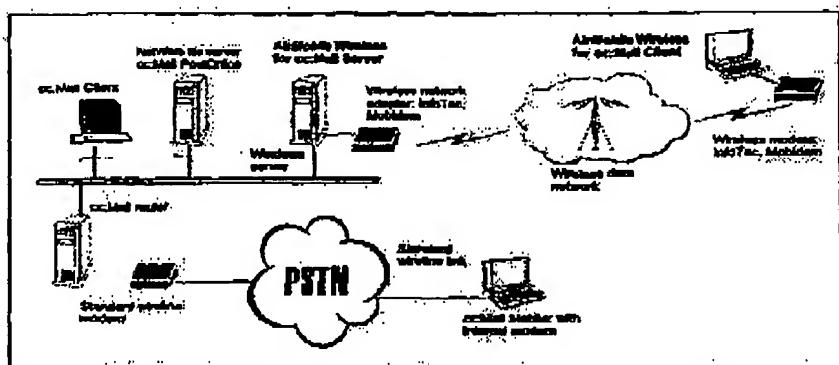


Figure 1-1. AirMobile Wireless Comm Server and Client in a cc:Mail environment

PATENT APPLICATION  
Attorney Docket No.: 1400-1072C4  
RIM No.: 10072-US-CNT4

Regardless of the "server push" message delivery model used by AirMobile (see page 30 of the *AirMobile Client* reference, under subsection heading "Messaging Models"), the delivery mechanism disclosed therein requires that the communication server (i.e., Comm Server in Figure 1-1) be resident on the same LAN as the mail server (i.e., cc:Mail Post Office).

Applicant respectfully submits that the claimed embodiments of the present patent application are directed to an entirely different architecture for supporting mobile email delivery. Broadly, the embodiments are directed to supporting redirection of data items from a messaging host system to a user's mobile device wherein a wireless redirector system is interfaced with the messaging host system via a wide-area packet network. Base claim 68 is directed to a computer-readable medium operable to be executed by a computer system that is disposed in a wide-area network. The claimed computer-readable medium comprises, *inter alia*, program code for pushing a data item to a user's mobile device responsive to an automatically generated notification relating to the data item, wherein the data item is received from a messaging host system through the wide-area packet network. Applicant respectfully contends that the *AirMobile* architecture is critically deficient with respect to these features. Newly added

PATENT APPLICATION  
Attorney Docket No.: 1400-1072C4  
RIM No.: 10072-US-CNT4

base claim 71 is directed to a wireless system that comprises, *inter alia*, redirector means for detecting one or more data items using an automatically generated notification, wherein the redirector means interfaces with a messaging host via a wide-area network. Newly added base claims 83 and 95 are directed to embodiments for interfacing one or more data items associated with a user's computer system between a messaging host and the user's mobile device wherein a redirection functionality interfaces with the messaging host through a wide-area packet network. Likewise, newly added base claim 84 is directed to a wireless redirector that comprises means for interfacing with a messaging host via a wide-area packet network. Newly added base claim 96 is directed to a mobile device embodiment wherein functionality is provided for interfacing one or more data items with a messaging host through a wireless data network, a wireless redirector system and a wide-area packet network.

The critical deficiency of AirMobile is not cured by the various secondary references applied in the present Office Action. Applicant submits that the none of the secondary references, either alone or in any combination, appear to teach or suggest the claimed embodiments wherein a redirector system is interfaced with a messaging host via a wide-area packet network for effectuating

PATENT APPLICATION  
Attorney Docket No.: 1400-1072C4  
RIM No.: 10072-US-CNT4

mobile email delivery. Further, because *AirMobile* is inherently limited to managing LAN-based mailboxes, it teaches away from implementing such an architecture within the context of managing non-LAN-based mailboxes, the subject matter of the pending claims.

Based on at least the foregoing analysis, it is believed that the pending base claims 68, 71, 83, 84, 95, and 96, and the dependent claims respectively depending therefrom are allowable over the applied art.

APR 05 2007

PATENT APPLICATION  
Attorney Docket No.: 1400-1072C4  
RIM No.: 10072-US-CNT4

Fee Statement

Compared to the highest number previously paid for, the total number of claims has not been increased whereas the number of independent claims has been increased by one. Applicant is filing herewith a Petition for a Three-Month Extension of Time. Form PTO-2038 is enclosed herewith authorizing payment of \$1,020.00 for a three-month extension of time as well as payment of \$200.00 for the additional independent claim fee. Applicant believes no further fees are due for the filing of this response. If any additional fees are due or any overpayments have been made, however, please charge or credit our deposit account (Deposit Account No. 03-1130).

Apr. 5. 2007 4:57PM 2143638177

RECEIVED  
CENTRAL FAX CENTER No. 2699 P. 25

APR 05 2007

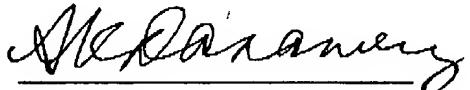
PATENT APPLICATION  
Attorney Docket No.: 1400-1072C4  
RIM No.: 10072-US-CNT4

SUMMARY AND CONCLUSION

In view of the fact that none of the art of the record, whether considered alone or in combination discloses, anticipates or suggests the present invention, as now defined by the independent claims, and in further view of the above amendments and/or remarks, reconsideration of the Action and allowance of the present invention are respectfully requested and are believed to be appropriate.

Respectfully submitted,

Dated: 4/5/07



Shreen K. Danamraj  
Registration No. 41,696

Correspondence Address

DANAMRAJ & YOUST, P.C.  
Premier Place, Suite 1450  
5910 North Central Expressway  
Dallas, Texas 75206  
Tel (214) 750-5666  
Fax (214) 363-8177